5 10

SYSTEM AND METHOD FOR POWER LOSS NOTIFICATION

ABSTRACT OF THE DISCLOSURE

In one aspect of the invention, a method for power loss notification includes receiving at least a threshold voltage from a power supply. The method also includes charging at least one capacitor when the power supply is supplying at least the threshold voltage. The method further includes failing to receive at least the threshold voltage from the power supply, and reverse biasing at least one diode coupled between the power supply and the at least one capacitor. In addition, the method includes detecting the reverse bias state of the diode.